



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,680	10/09/2001	Jerome James Workman JR.	KCC-16,805	5767
35844	7590	02/13/2006		
PAULEY PETERSEN & ERICKSON 2800 WEST HIGGINS ROAD HOFFMAN ESTATES, IL 60195			EXAMINER NASSER, ROBERT L	
			ART UNIT	PAPER NUMBER
			3736	
DATE MAILED: 02/13/2006				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/973,680	WORKMAN ET AL.	
	Examiner	Art Unit	
	Robert L. Nasser	3736	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 November 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5, 7-17, 19-24, 36-42, 44-46 is/are pending in the application.
- 4a) Of the above claim(s) 13-17, 19-24 and 39 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5, 7-12, 36-42 and 44-46 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Claims 13-24 and 39 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on 11/1/2004.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 2, 5-7, 9-12, 36-38, 42-44 and 46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawaguchi et al 5921948 in view of Benton et al 2002/0161102. Kawaguchi et al shows a bandage having only a polyethylene backing material with a skin adhering adhesive attached thereto. The reference does not specify the weight average molecular weight. However, the examiner notes that applicant has not stated that the specific molecular weight solves a stated problem or is for a particular purpose. As such, it the exact molecular weight would have been a mere matter of design choice for one skilled in the art. In addition, Kawaguchi does not specify the molecular weight of the adhesive. It discloses several materials for the

Art Unit: 3736

adhesive in the paragraph bridging columns 3 and 4. Benton teaches several adhesives in paragraph 16 which correspond to the materials used by Kawaguchi. In addition, Benton teaches that such materials are known to have a molecular weight above 1500 daltons (see paragraphs 7 and 16). Hence, it would have been obvious to modify Kawaguchi et al to use such an adhesive, as it is merely the selection of one of many adhesive stated to be suitable for the purposes of Kawaguchi. The examiner notes that Kawaguchi et al. is not for the same purpose as applicant's invention. However, the only difference is intended use and the device is capable of measuring drug transfer. With respect to claims 5-7, it is the examiner's position that the adhesives listed in the paragraph bridging columns 3 and 4 include the enumerated adhesives in the claims. As such, the adhesive would have the recited properties. With respect to claim 9, the backing layer of Kawaguchi is 60 microns thick (see column 4, line 66). With respect to claims 10-12 and 46, applicant has admitted that it is known to provide packaging materials with an adhesive bandage and that adhesive bandages come in the sizes and shapes claimed. Claims 37 and 38 are rejected for the reasons given above. With respect to claim 42, the materials listed in paragraph 16 are high solids moisture resistance latex adhesives. With respect to claim 44, it is the examiner's position that the exact boiling point would have been a mere matter of design choice for one skilled in the art.

Claims 3, 4, and 40-41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawaguchi et al in view of Benton et al, as applied to claims 1, 2, 5-7, 9-12, 36-38, 42-44 and 46 above, further in view of Dow Jr 5120325. Kawaguchi does

Art Unit: 3736

not disclose that the surface of the dressing is textured to resemble human skin. Dow Jr. teaches such a bandage that is textured to resemble human skin to provide a cosmetic benefit while it covers the wound, i.e. to hide the appearance of the wound. As such, it would have been obvious to modify Kawaguchi to include such surface texturing, to provide the patient with a source of concealment of his or her wound. It is the examiner's opinion by being textured to resemble skin, it meets the criteria of claims 3 and 40.

Claims 8 and 45 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawaguchi et al in view of Benton et al, as applied to claims 1, 2, 5-7, 9-12, 36-38, 42-44 and 46 above, further in view of Macphee et al 6762336. Macphee et al teaches the equivalence of adhesive and electrostatic adhesion (see column 4, lines 44-52). Hence, it would have been obvious to modify Dow jr. to use electrostatic adhesive, as it is merely the substitution of one known equivalent adhesion for another.

Applicant's arguments filed 11/18/2005 have been fully considered but they are deemed moot in view of the new grounds of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not

Art Unit: 3736

mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

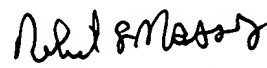
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert L. Nasser whose telephone number is (571) 272-4731. The examiner can normally be reached on Mon-Fri, variable hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on (571) 272-4726. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Robert L. Nasser
Primary Examiner
Art Unit 3736

RLN
February 6, 2006


ROBERT L. NASSER
Primary Examiner